# Alaska Energy Cost Reduction Program Progress Report

Grantee: Anchorage School District

Project Name: Anchorage School District Energy Cost Reduction

Grant #: 2195271

Period of Report: July 1, 2008 to September 30, 2008

# **Project Activities Completed:**

The projects at the following locations are currently in the design / evaluation phase. The Energy Conservation Measures have been verified and recommended solutions are being designed for implementation later in the year. The table shows percentage of design completion and anticipated completion date for this design.

Location	Design Percent Complete	Anticipated Design Completion Date					
Multi-location (similar ECM – i.e., Only ECM left is programmable thermostats for relocatables	95%	October 2008					

- 1. Installation of T-8 lighting at Facilities/Maintenance is 95% complete
- 2. Installation of efficient lighting in Huffman Elementary School Gym.

# **Existing or Potential Problems:**

None

# Activities Targeted for Next Reporting Period:

The following Energy Conservation measures are planned for implementation within the next quarter:

- 1. Continue the installation of efficient fluorescent lighting in select areas (phase 4) of Facilities/Maintenance building.
- 2. Completion of the design phase of project listed above.
- 3. Installation of efficient lighting in Ptarmigan Elementary School Gym.
- 4. Installation of efficient lighting in Kasuun Elementary School Gym/MPR/IMC.
- 5. Installation of efficient lighting in Bowman Elementary School Gym/MPR/IMC.
- 6. Installation of VFDs in West High School
- 7. Installation of Occupancy Sensors in West
- 8. Installation of Occupancy Sensors in Bowman Elementary School
- 9. Installation of Occupancy Sensors in Huffman Elementary School
- 10. Installation of Occupancy Sensors in Ptarmigan Elementary School
- 11. Installation of Occupancy Sensors in Baxter Elementary School
- 12. Installation of Occupancy Sensors in Facilities
- 13. Replace incandescent lights in Stellar Secondary
- 14. Install 2-hour timers on hot laminators in: Baxter, Bowman, Huffman, Kasuun, Lake Hood, and Ptarmigan Elementary Schools; Benny Benson and Stellar Secondary Schools; and West High School
- 15. Install Vending Miser Controls in: Huffman, Lake Hood, and Ptarmigan Elementary Schools; Benny Benson and Stellar Secondary Schools, and West High School.
- 16. Installation of efficient lighting in Student Nutrition and Facilities
- 17. Possible installation of energy efficient T8 lighting to replace older, inefficient T12 lighting in several locations.



# Anchorage School District

5530 E. Northern Lights Blvd. Anchorage, Alaska 99504-3135 (907) 742-4000

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October 15, 2008

Ms. Rebecca Garrett
Project Manager
State of Alaska
Alaska Energy Authority
813 W. Northern Lights Blvd.
Anchorage, AK. 99503

Dear Ms. Garrett,

The Anchorage School District is submitting a Financial Report of Expenditures and a Progress Report for the quarter ending September 30, 2008 for the Alaska Energy Cost Reduction Program Grant awarded by your Agency. The total requested reimbursement for this quarter is \$4,386.95. In addition \$9,269.19 was spent from Grantee contributions. Please see attached invoices and documents to support the reimbursement request.

Please contact Rose Stokes, Senior Accountant at Tel (907) 742-4344, if additional information is required.

Sincerely,

Janet Stokesbary

Chief Financial Officer

Janet Stokedowy

dkp

**Enclosures** 

Cc: Randy Ribble, P.E. ASD Project Manager

# **Anchorage School District Energy Cost Reduction**

**Grantee: Anchorage School District** 

Period: 07/01/2008 to 09/30/2008 Grant Number: 2195271

### **Financial Report - Grant Funds**

# **Budget Summary by Work Item**

	Total Project Cost		Expenditures Prior Periods		Expenditures this Period		Expenditures to Date		Balance		Next Quarter's Budget Estimate	
Steller	\$	1,595.00	\$	-	\$	_	\$	-	\$	1,595.00	\$	1,595.00
Kasuun	\$	29,565.50	\$	117.02	\$	-	\$	117.02	\$	29,448.48	\$	29,448.48
Baxter	\$	29,408.00	\$	13,293.68	\$	-	\$	13,293.68	55	16,114.32	\$	16,114.32
Benson	\$	506.50	\$	-	\$	-	\$	-	\$	506.50	\$	506.50
Lake Hood	\$	1,798.00	\$	88.54	\$	-	\$	88.54	\$	1,709.46	\$	1,709.46
Huffman	\$	24,872.00	\$	3,639.10	\$	2,828.93	\$	6,468.03	69	18,403.97	\$	18,403.97
Bowman	\$	68,484.50	\$	1,540.79	\$	440.00	\$	1,980.79	<del>()</del>	66,503.71	\$	66,503.71
Student Nutrition	\$	31,892.50	\$	15,406.72	\$	-	\$	15,406.72	<del>()</del>	16,485.78	\$	16,485.78
Ptarmigan	\$	19,359.50	\$	225.90	\$	277.72	\$	503.62	\$	18,855.88	\$	18,855.88
West	\$	111,262.50	\$	313.21	\$	267.52	\$	580.73	<b>69</b>	110,681.77	\$	110,681.77
Maintenance	\$	43,310.00	\$	28,034.25	\$	572.78	\$	28,607.03	\$	14,702.97	\$	14,702.97
Muldoon	\$	1,735.00	\$	1,065.39	\$	-	\$_	1,065.39	\$	669.61	\$	669.61
TOTALS	\$	363,789.00	\$	63,724.60	\$	4,386.95	\$	68,111.55	\$	295,677.45	\$	295,677.45

**Budget Summary by Fund Sources** 

Grant	\$ 363,789.00	\$ 63,724.60	\$ 4,386.95	\$ 68,111.55	\$ 295,677.45	\$ - '
Grantee Match	\$ 363,789.00	\$ 173,544.02	\$ 9,269.19	\$ 182,813.21	\$ 180,975.79	
TOTAL	\$ 727,578.00	\$ 237,268.62	\$ 13,656.14	\$ 250,924.76	\$ 476,653.24	\$ -

#### CERTIFICATION

Requires two original signatures. The person certifying must be different from the person preparing the report. One signature should be the authorized representative of the grantee organization or highest ranking officer; the other should be the person who prepared the report.

I certify to the best of my knowledge and belief the information above is correct and funds were spent in accordance with grant agreement terms and conditions.

Date: 10/15/2008

Certified By:

Janet Stokesbary

Title: Chief Financial Officer

Prepared By: Jan K. Fat

Dennis Pitt

Title: Accountant

Date:10/14/2008